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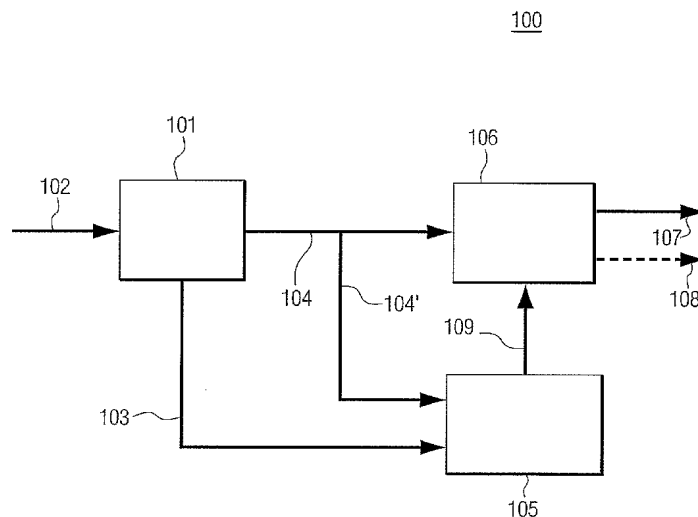
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(54) **Title:** RINGING ARTIFACT REDUCTION FOR COMPRESSED VIDEO APPLICATIONS



(57) **Abstract:** A method of reducing ringing artifacts in a compressed digital video signal includes decoding the coded video signal; determining plurality of metric values in a region near at least one pixel, wherein the metric values are greater than a particular value; and applying a deringing method to substantially reduce ringing artifacts near the pixel. An apparatus for selectively deringing a compressed digital video signal includes a decoding device, a metric calculation device and a metric-controlled deringing device, wherein the deringing device reduces ringing artifacts in certain regions of a video frame based on data from the metric calculation device. In accordance with another example embodiment, the metric-controlled deringing device updates the metric data of the frame based on the deringing.

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Declarations under Rule 4.17:

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